

[INCH-POUND]

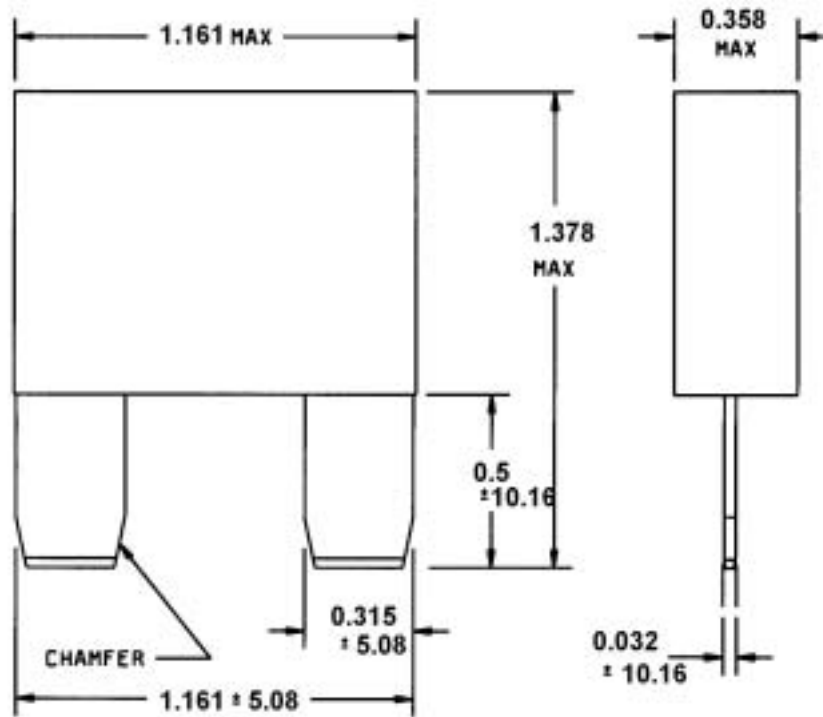
A-A-55569/3A

November 23, 2001

SUPERSEDING

A-A-55569/3

June 3, 1996



Inches	mm	Inches	mm
1.016	0.04	0.358	9.1
5.08	0.2	0.5	12.7
10.16	0.4	1.150	29.2
0.032	0.82	1.161	29.5
0.315	8.0	1.378	35.0

NOTES:

1. Dimensions are in inches.
2. Tolerance is ± 0.005 inch (0.13 mm), unless otherwise specified.

FIGURE 1. Configuration and dimensions.

TABLE I. Electrical characteristics.

CID dash number AA55569/03-	Ampere rating	Color code ^{1/}
001	20	Yellow
002	30	Green
003	40	Amber
004	50	Red
005	60	Blue
006	70	Tan
007	80	Natural

^{1/} Fuses are color-coded for easy amperage identification.

TABLE II. Rating versus opening time.

Percent of rating	Opening time maximum/minimum (seconds)						
	20 A	30 A	40 A	50 A	60 A	70 A	80 A
135	1,800 60	1,800 60	1,800 60	1,800 60	1,800 60	3,600 60	3,600 60
200	20 4	30 6	40 8	50 10	60 15	60 4	60 4
350	2 .7	4 1	5 1.4	6 1.7	7 2	2 .2	2 .2
600	1 .15	1 .20	1 .20	1 .20	1 .20	.15 .04	.15 .04

Source of documents.

Other Publications

SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)

SAE J 1888 - High Current Time Lag Electric Fuses, Standard.

(Application for copies should be addressed to the Society of Automotive Engineers, Incorporated, 400 Commonwealth Drive, Warrendale, PA 15096-0001.)

(Industry association specifications and standards are generally available for reference from libraries. They are also distributed among technical groups and using Federal agencies.)

Commercial products. As part of the market analysis and research effort, this CID was coordinated with the following manufacturers of commercial products. At the time of CID preparation and coordination, these manufacturers were known to have commercial products that would meet the requirements of this CID. (NOTE: This information should not be considered as a list of approved manufacturers or be used to restrict procurement to only the manufacturers shown.)

<u>MFR's CAGE</u>	<u>MFR's name and address</u>
71400	Cooper Bussmann, Incorporated P. O. Box 14460 St. Louis, MO 63178-4460 Phone number (636) 394-2877 Facsimile number (800) 544-2570 E-mail: fusebox@buss.com Uniform Resource Locator (URL): www.bussmann.com
75915	Littelfuse Incorporated 800 E. Northwest Highway Des Plaines, IL 60016-3096 Phone number (847) 824-1188 Facsimile number (847) 391-0894 E-mail: electronics@littelfuse.com URL: www.littelfuse.com

Part number (P/N) supersession data. These CID part numbers supersede the following MFR's P/N's as shown. This information is being provided to assist in reducing proliferation in the Government inventory system.

TABLE III. P/N supersession data.

CID dash number AA55569/03- (see table I)	MFR's CAGE 71400	MFR's P/N ^{1/} 75915
001	MAX-20	299020
002	MAX-30	299030
003	MAX-40	299040
004	MAX-50	299050
005	MAX-60	299060
006	MAX-70	299070
007	MAX-80	299080

^{1/} The manufacturer's P/N shall not be used for procurement to the requirements of this CID. At the time of preparation of this CID, the aforementioned commercial products were reviewed and could be replaced by the CID P/N shown. For actual part marking requirements, see 3.2 of A-A-55569

National stock number (NSN). The following is a list of NSN's assigned which correspond to this CID. The list is for information only and may not be indicative of all possible NSN's associated with the CID. For up to date information on assigned NSN's, please contact the Defense Supply Center, Columbus, ATTN: DSCC-CSAC, Post Office Box 3990, Columbus, OH 43216-5000, or telephone (614) 692-8521.

TABLE IV. NSN's.

Dash number (see table I) AA55569/03-	NSN
001	5920-01-360-2302
002	5920-01-360-2303
003	5920-01-360-2301
004	5920-01-360-2304
005	N/A
006	N/A
007	N/A

MILITARY INTERESTS:

Custodians:
Navy - EC

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - 7FXE

Preparing activity:

DLA-CC

Project 5920-0753-03